# Meeting of the Directorate for Education & Human Resources (EHR) Advisory Committee

Tuesday, October 29, 2019

**Location:** Holiday Inn Alexandria - Carlyle 2460 Eisenhower Avenue, Alexandria, VA 22314 Rooms: Potomac, Mount Vernon I, and Mount Vernon II

AGENDA 8:30 AM – 5:00 PM

## 8:30 AM – 9:00 AM WELCOMING REMARKS FROM THE EHR AC CHAIR & THE EHR ASSISTANT DIRECTOR

Francisco Rodriguez, Chair, EHR Advisory Committee, & Chancellor, L.A. Community College District

Karen Marrongelle, Assistant Director, EHR

## 9:00 AM – 9:45 AM SESSION 1: FEDERAL STEM EDUCATION 5-YEAR STRATEGIC PLAN'S ANNUAL PROGRESS REPORT

Moderator: Karen Marrongelle, Assistant Director, EHR and FC-STEM Co-Chair

**Presentation:** Cindy Hasselbring, Senior Policy Advisor, Assistant Director, STEM Education, White House Office of Science and Technology Policy and FC-STEM Co-Chair

#### Panel

Sylvia James, Deputy Assistant Director, EHR and Co-Chair, IWG Inclusion in STEM Sarah-Kay McDonald, Senior Advisor, EHR and Co-Chair, IWG Transparency and Accountability

Arlene deStrulle, Program Director, EHR and Member, IWG Computational Literacy Karen Keene, Program Director, EHR and Member, IWG Strategic Partnership Cindy Hasselbring on behalf of the IWG Convergence

Discussion, Questions, and Comments

9:45 AM - 10:00 AM BREAK

#### 10:00 AM – 11:00 AM SESSION 2: REVISITING EHR'S STRATEGIC RE-ENVISIONING REPORT

Moderator: Sarah Kay-McDonald, Senior Advisor, EHR

Presentation: Karen Marrongelle, Assistant Director, EHR

Panel of AC Members who contributed to the Original Report

**Discussion, Questions, and Comments** 

#### 11:00 AM - 11:30 AM SESSION 3: DISCUSSION ON BIG IDEAS: MIDSCALE

**Moderators/Presentation:** John Cherniavsky, Senior Advisor, Division of Research on Learning in Formal and Informal Settings, EHR and Steve Turley, Program Director, Division of Research on Learning in Formal and Informal Settings, EHR

**Discussion, Questions and Comments** 

#### 11:30 AM - 12:30 PM BREAK FOR LUNCH

12:30 PM – 1:15 PM SESSION 4: EHR AC SUBCOMMITTEE: STEM EDUCATION OF THE

**FUTURE** 

Moderator: Robin Wright, Division Director, Division of Undergraduate Education,

EHR

Presentation: Margaret Honey, President and CEO, New York Hall of Science, and AC

Subcommittee Chair

**Discussion, Questions, and Comments** 

1:15 PM – 1:45 PM SESSION 5: EHR RESPONSE TO GRADUATE EDUCATION AC

SUBCOMMITTEE REPORT

Moderator/Presentation: Nirmala Kannankutty, Acting Division Director, Division of

Graduate Education, EHR

Discussion, Questions, and Comments

1:45 PM – 2:00 PM PREPARE TO MEET NSF CHIEF OPERATING OFFICER F. FLEMING CRIM

Moderator: Francisco Rodriguez, Chair, EHR Advisory Committee

2:00 PM – 3:00 PM TALK WITH NSF CHIEF OPERATING OFFICER F. FLEMING CRIM

Moderator: Francisco Rodriguez, Chair, EHR Advisory Committee

3:00 PM - 3:15 PM BREAK

3:15 PM - 4:00 PM SESSION 6: EHR AC SUBCOMMITTEE: PUBLIC PRIVATE PARTNERSHIP

Moderator: Evan Heit, Division Director, Division of Research on Learning in Formal

and Informal Settings, EHR

Presentation: Subcommittee Chair/Member

Presentation: Karen Marrongelle, Assistant Director, EHR

Discussion, Questions, and Comments

4:00 PM – 4:15 PM SESSION 7: UPDATE FROM COMMITTEE ON EQUAL OPPORTUNITIES IN

SCIENCE AND ENGINEERING (CEOSE)

Moderator: Jermelina Tupas, Acting Division Director, Division of Human Resource

Development, EHR

**Update**: Kaye Husbands Fealing, Professor and Chair, Georgia Institute of Technology

and Member, CEOSE

Discussion, Questions, and Comments

4:15 PM – 4:30 PM SESSION 8: EHR AC SUBCOMMITTEE: BROADENING PARTICIPATION

Moderator: Jermelina Tupas, Acting Division Director, Division of Human Resource

Development EHR

**Presentation:** Debra Joy Pérez, Senior Vice President, Organizational Culture, Inclusion and Equity, Simmons University, and AC Subcommittee Chair

### Discussion, Questions, and Comments

### 4:30 PM – 5:00 PM CLOSING REMARKS

Karen Marrongelle, Assistant Director, EHR Francisco Rodriguez, Chair, EHR Advisory Committee